## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020161996".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 14:34
L2	996	(location or postion or coordinate) with (mobile or cellular or wireless) with (encrypt\$3 or (private key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:36
L3	1139	(location or position or coordinate) with (mobile or cellular or wireless) with (encrypt\$3 or (private key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:36
L4	0	(location or position or coordinate) with (mobile or cellular or wireless) with (encrypt\$3 or (private key)) with (client near3 (only or exclusive\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:37
L5	1	((location or position or coordinate) with (mobile or cellular or wireless) with (encrypt\$3 or (private key))) same (client near3 (only or exclusive\$2))	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:37
L6	50	(server near4 independent \$2) near5 (de\$crypt\$3 or decrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:40
L7	4689	455/456.1-457.ccls. and (@rlad< "20031107" or @ad< "20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 14:41
L8	0	6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:41
L9	0	6 and ((location or postion or coordinate) with (mobile or cellular or wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:42
L10	0	6 and ((location or position or coordinate) with (mobile or cellular or wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:42

L11	0	6 and ((location or position or coordinate) same (mobile or cellular or wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:43
L12	13	6 and ((location or position or coordinate) and (mobile or cellular or wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 14:43
L13	13	12 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 14:43
L14	4	(mobile-to-mobile or mobile \$to\$mobile) with (decrypt\$3 or encrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:02
L15	2	14 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:02
L16	84	(location server) with encrypt \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:07
L17	0	(location server) with encrypt \$3 with independent\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:07
L18	23	(location server) with encrypt \$3 with client	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:08
L19	8	18 and (@rlad<"20031107" or @ad< "20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:08
L20	259	(private key) with shar\$3 with (mobile or (wireless client))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:16
L21	0	(private key) with shar\$3 with (mobile or (wireless client)) with (server near2 (location or position or coordinate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:17
L22	7	((private key) with shar\$3 with (mobile or (wireless client))) and (server near2 (location or position or coordinate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:18
L23	2	22 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:18

L24	284	((location or coordinate or position) near3 (encrypt\$3 or decrypt\$3)) with (mobile or wireless or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:20
L25	0	((location or coordinate or position) near3 (encrypt\$3 or decrypt\$3)) with (mobile or wireless or cellular) with independently	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:21
L26	5	((location or coordinate or position) near3 (encrypt\$3 or decrypt\$3)) with (mobile or wireless or cellular) with without	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15: <b>2</b> 2
L27	2	26 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 15:22
L28	9	10/333678	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 15:58
L29	13	("20020053011"   "20020123329"   "6035423"   "6385606"   "6418326"   "6434364"   "6496979"   "7010314"   "7089427").PN. OR ("7379731").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/07 15:59
L30	6	shar\$3 and 29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 16:02
L31	842775	(mobile or wireless or cellular) near3 device or client	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 16:04
L32	2351	((mobile or wireless or cellular) near4 (location or position or coordinate)) with (encrypt\$3 or hid\$4 or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:16
L33	0	(((mobile or wireless or collular) near4 (location or position or coordinate)) with (encrypt\$3 or hid\$4 or key)) with (server near3 (transparent\$2 or unknown or hid\$3 or blind))	US-PCPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:17

L34	0	(((mobile or wireless or cellular) near4 (location or position or coordinate)) with (encrypt\$3 or hid\$4 or key)) same (server near3 (transparent\$2 or unknown or hid\$3 or blind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:17
L35	11	(((mobile or wireless or cellular) neard (location or position or coordinate)) with (encrypt\$3 or hid\$4 or key)) and (server near3 (transparent\$2 or unknown or hid\$3 or blind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:17
L36	3	35 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:18
L38	161	455/456.1-457.ccls. and (@rlad<"20031107" or @ad<"20031107") and decrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:23
L39	72	38 and shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:23
L40	0	38 and (shar\$3 near4 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:24
L41	0	39 and (shar\$3 near4 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:24
L42	6956	(encrypt\$3 near3 key) with (mobile or wireless or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:25
L43	117	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with attach\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:26
L44	0	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with attach\$5 with transparent\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:26
L45	0	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with attach\$5 with (unknown or blind\$2 or hid \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:27

L46	0	((encrypt\$3 near3 key) with (mobile or wireless or cellular) with attach\$5) same (unknown or blind\$2 or hid \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:27
L47	0	((encrypt\$3 near3 key) with (mobile or wireless or cellular) with attach\$5) and ((unknown or blind\$2 or hid \$4) near4 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:27
L48	0	((mobile\$to\$mobile) or (telephone\$to\$telephone)) near4 (shar\$3 near3 ((secrect or encrypt\$3) near2 key))	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:38
L49	183	((mobile\$to\$mobile) or (telephone\$to\$telephone) or client) near4 (shar\$3 near3 ((secrect or encrypt\$3) near2 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 17:39
L50	1	455/456.1-457.ccls. and 49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:40
L51	3778	((encrypt\$3 or secret) near3 key) with ((mobile or wireless or cellular) near3 (client or station or device or apparatus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:42
L52	413	(((encrypt\$3 or secret) near3 key) near4 shar\$3) with ((mobile or wireless or cellular) near3 (client or station or device or apparatus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:43
L53	12	52 and (server near3 (hid\$3 or transparent\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:44
L54	6	53 and (@rlad< "20031107" or @ad< "20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 17:44
L55	0	(location server) with (("not" near2 shar\$3) near3 (encrypt \$3 or key))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:17
L56	71	(location server) near3 (encrypt\$3 or key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2011/02/07 18:17

L57	0	((location server) near3 (encrypt\$3 or key)) with (transparent\$3 or hid\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:18
L58	1199	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with (location server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:19
L59	104	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with (location server) with shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:20
L60	3	(encrypt\$3 near3 key) with (mobile or wireless or cellular) with (location server) with shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:20
L61	0	60 and (@rlad<"20031107" or @ad< "20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:20
L62	12	("20020031108"   "20020191627"   "20020199627"   "2002019997"   "20040176071"   "20040203815"   "2005004968"   "20050164704"   "20050169249"   "20050239496"   "5836721"   "6272129"   "6836474").	US-PCPUB; USPAT; USOCR	ADJ	ON	2011/02/07 18:21
L63	10	62 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:22
L64	152	(server near3 (independent \$3 or transparent\$3)) near4 (encrypt\$3 or (hid\$4 near2 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:35
L65	1	64 and (((mobile or cellular or wireless) near? (device or station or phone or telephone or apparatus or equipment)) with (location or position or geographic or coordiante))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:37
L66	4	64 and (((mobile or cellular or wireless) near? (device or station or phone or telephone or apparatus or equipment)) same (location or position or geographic or coordiante))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 18:40

L67	3	66 and (@rlad<"20031107" or @ad< "20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:40
L68	3	66 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:43
L69	9	(mobile-to-mobile or mobile \$to\$mobile or client\$to \$client) near4 (decrypt\$3 or encrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:49
L70	5	69 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 18:50
L72	3381	sms with (encrypt\$3 or key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 19:30
L73	612	sms near2 (encrypt\$3 or key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 19:31
L74	206	73 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 19:31
L75	2	(sms near2 (encrypt\$3 or key)) with attach\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 19:32
L76	0	75 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 19:32
L77	33	(sms with (encrypt\$3 or key)) with attach\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 19:32
L78	8	77 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 19:33
L82	1	((encrypt\$4 adj key) near2 shar\$4) near5 attach\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 19:58

L83	0	((encrypt\$4 adj key) near2 shar\$4) near5 sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 19:59
L84	9	(shar\$4 near2 key) near5 sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:00
L85	1	84 and (@rlad<"20021120" or @ad< "20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:00
L86	11	((short message) or "sms") with (shared key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:02
L87	1	86 and (@rlad<"20021120" or @ad< "20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:02
L88	251	(text message or sms) with ((shar\$3 or private) near3 key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:06
L89	116	((text message) or sms) near4 ((shar\$3 or private) near3 key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:06
L90	47	89 and (@rlad<"20021120" or @ad< "20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:07
L91	40	90 and (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:07
L92	3	(((text message) or sms) near4 ((shar\$3 or private) near3 key)) same (location or position)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:09
L93	0	92 and (@rlad<"20021120" or @ad< "20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:09
L94	9	sms with (shared key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:17
L95	1	94 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:17

L96	66	sms with (private key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:17
L97	22	96 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:18
L98	59394	(out of band) near5 ((shared or private) key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:24
L99	0	(out of band) near5 ((shared or private) key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:24
L100	34	((out of band) or sms) near5 ((shared or private) key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/07 20:25
L101	9	100 and (@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/07 20:25
S3	7109921	location or place or position or (geographic adj area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:17
S4	205518	(mobile or cell or cellular or wireless) adj (phone or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:16
S5	114115	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:16
S6	400264	determin\$3 near3 (location or place or position or (geographic adj area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:18
S7	19624	S4 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:19
S8	79727	query and response	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:20
S9	4199	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:19

S10	4540	(query and response).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:21
S11	88	S7 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:21
S12	415625	(encrypt\$ or code).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S13	3	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 08:22
S14	34132	encrypt\$.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:23
S15	205518	(mobile or cell or cellular or wireless) adj (phone or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S16	400264	determin\$3 near3 (location or place or position or (geographic adj area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S17	19624	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S18	4540	(query and response).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S19	88	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S20	1	S14 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:22
S21	92640	encrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:23
S22	18	S19 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:23

S23	16	S22 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:44
S24	4776	S21 and "455"/\$.ocls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:51
S25	3	S23 and "455"/\$.cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:24
S26	269	455/414.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:28
S27	0	S26 and (encrupt\$3 same query same location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:30
S28	0	S26 and (encrupt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:30
S29	217	S26 and (location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:30
S30	78	S≥6 and query	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:31
S31	108	S26 and (determin\$3 near3 location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:11
S32	42	S31 and query	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:32
S33	7	S32 and encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:32
S34	7	S33 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:23
S35	7	S34 and (server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:37

S36	3	S34 and shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:37
S37	526	encrypt\$3 and location and shar\$3 and ((mobile or cell or wireless) adj device) and decrypt and determin\$3 and query	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:44
S38	33	S37 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:06
S39	29	S38 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:38
S40	451	encrypt\$3 and location and shar\$3 and (mobile or cell or wireless) adj device) and decrypt and server and transmi\$4 and remote and key and determin\$3 and query	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:50
S41	20	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:01
S42	228	encrypt\$3 and location and shar\$3 and (mobile or cell or wireless) adj device) and decrypt and server and transmi\$4 and remote and key and determin\$3 and query and (stor\$3 near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:00
S43	14	S39 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:51
S44	268	(encrypt\$3 near3 key) and location and shar\$3 and ((mobile or cell or wireless) adj device) and server and transmi\$4 and remote and determin\$3 and query and response and (stor\$3 near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:01
S45	11	S39 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:06
S46	0	S45 and 455/414.3.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:03

S47	0	S45 and 455/414.2.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:04
S48	94	share encryption key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/25 12:05
S49	0	S45 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/25 12:05
S50	0	S44 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/25 12:05
S51	5	S48 and "455"/\$.ools.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:46
S52	0	S37 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:07
S53	2	S51 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:07
S54	74256	determine near3 location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:07
S55	7	S45 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:08
S56	39488	determine adj location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:07
S57	7	S45 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:31
S58	4	S57 and "encryption key"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:34
S59	0	encrypt\$3 near (((mobile or cell or wireless) adj (device or phone)) adj location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:37

S60	0	encrypt\$3 near (((mobile or cell or wireless) near (device or phone)) adj location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:37
S61	5	encrypt\$3 same (((mobile or cell or wireless) near (device or phone)) adj location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:40
S62	3	S61 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:45
S63	45252	determin\$3 near "3" (((mobile or cell or wireless) adj (device or phone)) adj location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:41
S64	0	((mobile adj device) adj location) adj (encrypt\$3 or encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:42
S65	0	((mobile adj device) adj location) near3 (encrypt\$3 or encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:43
S66	4815	location near3 (encrypt\$3 or encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:43
S67	751	location adj (encrypt\$3 or encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:44
S68	13	S63 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:44
S69	12	S68 and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:58
S70	0	\$69 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:46
S71	3	transmit\$3 adj encrypted adj location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:52
S72	0	"20010055394" and (query near remote near (terminal or ms or device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:54

S73	1	"20010055394" and (query)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:55
S74	1	"20010055394" and (shar\$3 near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:55
S75	2	"20060173612".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:35
S76	1826	455/410-411.ccls, and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:52
S77	25674	key same shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:52
S78	9688	key near3 shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:53
S79	114	S76 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:53
S80	2199	(encrypt\$4 near3 key) near3 shar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:54
S81	27	S76 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 13:54
S82	0	(encrypt\$4 near3 key) same shar\$4 same mobile-to- mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:01
S83	5684	(encrypt\$4 near3 key) same shar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:10
S84	3788	455/456.1-457.ccls. and (@rlad<"20031107" or @ad<"20031107")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:45
S85	7	S83 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:45

S86	865	(encrypt\$4 adj key) near2 shar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:35
S87	34	S86 and (determin\$3 near3 location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:11
S88	5	S87 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:18
S89	59	S86 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:24
S90	60033	shar\$3 with only	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:20
S91	7	S89 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:21
S92	23680357	(@rlad<"20021120" or @ad<"20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:36
S93	75934	\$92 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:24
S94	18297	\$92 and "370"/310-350.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:27
S95	41	(S93 S94) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:40
S96	5	((encrypt\$4 adj key) near2 shar\$4) with (mobile\$to \$mobile or peer\$to\$peer or mobile-to-mobile or peer-to- peer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:36
S97	0	(S93 S94) and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:36
S98	0	996 and (@rlad<"20021120" or @ad< "20021120")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:38

S99	8	S95 not server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:41
S100	26254	location near3 (server or tatabase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:41
S101	26254	location near3 server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:41
S102	3	S95 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:41

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